

Covering the period from April 1, 2010 to July 1, 2010. and Sampler = "Lab"

( 2 ) Permit ID = "WV0068764"

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Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity			Concentration		
						Min.	Avg.	Max.	Min.	Avg.	Max.
Coal-Mac, Inc. Db a Phoe WV0068764	001	00058 - Flow		04/30/2010	Normal	250.00	1400.00	2550.00			
				05/31/2010	Normal	250.00	275.00	300.00			
				06/30/2010	Normal	200.00	275.00	350.00			
Coal-Mac, Inc. Db a Phoe WV0068764	001	00400 - pH		04/30/2010	Normal				7.20	7.25	7.30
				05/31/2010	Normal				7.20	7.20	7.20
				06/30/2010	Normal				7.10	7.50	7.90
Coal-Mac, Inc. Db a Phoe WV0068764	001	00530 - Total Suspended Solids		04/30/2010	Normal				< 2.00	< 2.00	2.00
				05/31/2010	Normal				< 2.00	2.00	4.00
				06/30/2010	Normal				2.00	2.50	3.00
Coal-Mac, Inc. Db a Phoe WV0068764	001	00981 - Selenium, Total Recover		04/30/2010	Normal				8.28	8.82	9.36
				05/31/2010	Normal				5.80	7.555	9.31
				06/30/2010	Normal				< 0.90	3.34	6.68
Coal-Mac, Inc. Db a Phoe WV0068764	001	01045 - Iron, Total (as Fe)		04/30/2010	Normal				0.11	0.12	0.13
				05/31/2010	Normal				0.11	0.115	0.12
				06/30/2010	Normal				0.06	0.08	0.10
Coal-Mac, Inc. Db a Phoe WV0068764	001	01055 - Manganese, Total (as Mn)		04/30/2010	Normal				< 0.03	< 0.03	< 0.03
				05/31/2010	Normal				< 0.03	< 0.03	< 0.03
				06/30/2010	Normal				< 0.03	< 0.03	0.03
Coal-Mac, Inc. Db a Phoe WV0068764	001	01105 - Aluminum, Total (as Al)		04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				0.06	0.075	0.09
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Db a Phoe WV0068764	001	01106 - Aluminum, Diss. (as Al)		04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Db a Phoe WV0068764	003	00058 - Flow		04/30/2010	Normal	27.00	33.50	40.00			
				05/31/2010	Normal	29.00	29.50	30.00			
				06/30/2010	Normal	35.00	37.50	40.00			
Coal-Mac, Inc. Db a Phoe WV0068764	003	00400 - pH		04/30/2010	Normal				8.20	8.35	8.50
				05/31/2010	Normal				8.10	8.15	8.20
				06/30/2010	Normal				7.90	8.05	8.20
Coal-Mac, Inc. Db a Phoe WV0068764	003	00530 - Total Suspended Solids		04/30/2010	Normal				2.00	3.00	4.00
				05/31/2010	Normal				< 2.00	< 2.00	3.00
				06/30/2010	Normal				5.00	5.00	5.00
Coal-Mac, Inc. Db a Phoe WV0068764	003	00981 - Selenium, Total Recover		04/30/2010	Normal				2.20	2.90	3.60

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						Min.	Avg.	Max.	Min.	Avg.	Unit
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	00981 - Selenium, Total Recover	05/31/2010	Normal				2.27	3.745	UG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01045 - Iron, Total (as Fe)	06/30/2010	Normal				< 0.90	< 0.90	UG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.26	0.28	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	05/31/2010	Normal				0.15	0.165	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal				0.33	0.36333	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.05	0.065	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	05/31/2010	Normal				0.07	0.10	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	06/30/2010	Normal				0.16	0.16	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	05/31/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	06/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	05/31/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	003	003	01105 - Aluminum, Total (as Al)	06/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	004	004		04/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	004	004		05/31/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	004	004		06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	00058 - Flow	04/30/2010	Normal	5.00	7.50	10.00			GPM
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	00058 - Flow	05/31/2010	Normal	10.00	10.00	10.00			GPM
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	00058 - Flow	06/30/2010	Normal	10.00	10.00	10.00			GPM
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	00400 - pH	04/30/2010	Normal				7.40	7.60	Std Units
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	00530 - Total Suspended Solids	05/31/2010	Normal				7.20	7.35	Std Units
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01045 - Iron, Total (as Fe)	06/30/2010	Normal				7.70	7.70	Std Units
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				3.00	4.00	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01055 - Manganese, Total (as Mn)	05/31/2010	Normal				3.00	19.50	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01055 - Manganese, Total (as Mn)	06/30/2010	Normal				2.00	5.50	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.21	0.215	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01055 - Manganese, Total (as Mn)	05/31/2010	Normal				0.18	0.245	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01055 - Manganese, Total (as Mn)	06/30/2010	Normal				0.63	0.67	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.11	0.11	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01105 - Aluminum, Total (as Al)	05/31/2010	Normal				0.12	0.13	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01105 - Aluminum, Total (as Al)	06/30/2010	Normal				0.11	0.13	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	005	005	01105 - Aluminum, Total (as Al)	05/31/2010	Normal				< 0.06	< 0.06	MG/L

**WVDEP - Office of Hydrologic Protection Unit (OMR)**

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						Min.	Avg.	Max.	Min.	Avg.	Max.
Coal-Mac, Inc. Dba Phoe WV0068764	005		01105 - Aluminum, Total (as Al)	06/30/2010	Normal				0.13	0.19	0.25
Coal-Mac, Inc. Dba Phoe WV0068764	006										
Coal-Mac, Inc. Dba Phoe WV0068764	008			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
				04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	009			04/30/2010	No Flow						
				05/31/2010	No Flow						
				06/30/2010	No Flow						
Coal-Mac, Inc. Dba Phoe WV0068764	014		00058 - Flow	04/30/2010	Normal	60.00	67.50	75.00			
				05/31/2010	Normal	150.00	175.00	200.00			
				06/30/2010	Normal	150.00	175.00	200.00			
Coal-Mac, Inc. Dba Phoe WV0068764	014		00400 - pH	04/30/2010	Normal				8.20	8.20	8.20
				05/31/2010	Normal				8.10	8.25	8.40
				06/30/2010	Normal				7.90	8.05	8.20
Coal-Mac, Inc. Dba Phoe WV0068764	014		00530 - Total Suspended Solids	04/30/2010	Normal				< 2.00	< 2.00	3.00
				05/31/2010	Normal				< 2.00	< 2.00	2.00
				06/30/2010	Normal				3.00	3.50	4.00
Coal-Mac, Inc. Dba Phoe WV0068764	014		00981 - Selenium, Total Recover	04/30/2010	Normal				11.56	11.625	11.69
				05/31/2010	Normal				9.70	13.225	16.75
				06/30/2010	Normal				16.17	16.425	16.68
Coal-Mac, Inc. Dba Phoe WV0068764	014		01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.07	0.075	0.08
				05/31/2010	Normal				< 0.05	0.055	0.11
				06/30/2010	Normal				0.09	0.095	0.10
Coal-Mac, Inc. Dba Phoe WV0068764	014		01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	0.03
				05/31/2010	Normal				0.03	0.035	0.04
				06/30/2010	Normal				0.04	0.05	0.06
Coal-Mac, Inc. Dba Phoe WV0068764	014		01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	< 0.06	0.06
				06/30/2010	Normal				< 0.06	< 0.06	0.09
Coal-Mac, Inc. Dba Phoe WV0068764	014		01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06

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						Min.	Avg.	Max.	Min.	Avg.	Max.
Coal-Mac, Inc. Dba Phoe WV0068764	015			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	016			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	017			04/30/2010	No Flow						
				05/31/2010	No Flow						
				06/30/2010	No Flow						
Coal-Mac, Inc. Dba Phoe WV0068764	018			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	019			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	020			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	021			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	022			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	023			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	024			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	025			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Coal-Mac, Inc. Dba Phoe WV0068764	026			04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						

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						Min.	Avg.	Max.	Unit	Min.	Avg.	Max.	Unit
Coal-Mac, Inc. Dba Phoe WV0068764	026			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	027			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	028			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	029			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	030			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	031			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	032			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	033			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	No Flow								
Coal-Mac, Inc. Dba Phoe WV0068764	033			05/31/2010	No Flow								
				06/30/2010	No Flow								
				04/30/2010	No Flow								
Coal-Mac, Inc. Dba Phoe WV0068764	034			05/31/2010	No Flow								
				06/30/2010	No Flow								
				04/30/2010	No Flow								
Coal-Mac, Inc. Dba Phoe WV0068764	035			05/31/2010	No Flow								
				06/30/2010	No Flow								
				04/30/2010	No Flow								
Coal-Mac, Inc. Dba Phoe WV0068764	036			05/31/2010	No Flow								
				06/30/2010	No Flow								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	036			05/31/2010	Not Constructed								
				06/30/2010	Not Constructed								
				04/30/2010	Not Constructed								
Coal-Mac, Inc. Dba Phoe WV0068764	037			05/31/2010	No Flow								
				06/30/2010	No Flow								
				04/30/2010	No Flow								
Coal-Mac, Inc. Dba Phoe WV0068764	037			05/31/2010	No Flow								
				06/30/2010	No Flow								
				04/30/2010	No Flow								

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						Min.	Avg.		Min.	Avg.	
Coal-Mac, Inc. Dba Phoe WV0068764	037			06/30/2010	No Flow						
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		00061 - Stream Flow cfs	04/30/2010	Normal	1.80	1.90	2.00	CFS		
				05/31/2010	Normal	1.80	1.90	2.00	CFS		
				06/30/2010	Normal	0.81	1.31	1.80	CFS		
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		00400 - pH	04/30/2010	Normal				8.20	8.20	8.20 Std Units
				05/31/2010	Normal				8.20	8.25	8.30 Std Units
				06/30/2010	Normal				8.20	8.25	8.30 Std Units
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		00981 - Selenium, Total Recover	04/30/2010	Normal				< 0.90	< 0.90	< 0.90 UG/L
				05/31/2010	Normal				< 0.90	< 0.90	< 0.90 UG/L
				06/30/2010	Normal				< 0.90	< 0.90	< 0.90 UG/L
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.18	0.20	0.22 MG/L
				05/31/2010	Normal				0.19	0.19	0.19 MG/L
				06/30/2010	Normal				0.24	0.32	0.40 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	< 0.03 MG/L
				05/31/2010	Normal				< 0.03	< 0.03	< 0.03 MG/L
				06/30/2010	Normal				0.03	0.03	0.03 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	DFM		01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	0.135	0.27 MG/L
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	DLFPC		00061 - Stream Flow cfs	04/30/2010	Normal	0.60	0.71	0.81	CFS		
				05/31/2010	Normal	0.80	1.00	1.20	CFS		
				06/30/2010	Normal	1.08	3.04	5.00	CFS		
Coal-Mac, Inc. Dba Phoe WV0068764	DLFPC		00400 - pH	04/30/2010	Normal				8.00	8.00	8.00 Std Units
				05/31/2010	Normal				8.20	8.25	8.30 Std Units
				06/30/2010	Normal				8.20	8.25	8.30 Std Units
Coal-Mac, Inc. Dba Phoe WV0068764	DLFPC		00981 - Selenium, Total Recover	04/30/2010	Normal				1.51	1.795	2.08 UG/L
				05/31/2010	Normal				1.98	2.045	2.11 UG/L
				06/30/2010	Normal				< 0.90	2.75	5.50 UG/L
Coal-Mac, Inc. Dba Phoe WV0068764	DLFPC		01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.12	0.385	0.65 MG/L
				05/31/2010	Normal				0.10	0.105	0.11 MG/L
				06/30/2010	Normal				0.06	0.465	0.87 MG/L

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Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFPC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	MG/L
				05/31/2010	Normal				< 0.03	< 0.03	MG/L
				06/30/2010	Normal				< 0.03	< 0.03	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFPC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.06	0.06	MG/L
				05/31/2010	Normal				< 0.06	< 0.06	MG/L
				06/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFPC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	0.125	MG/L
				05/31/2010	Normal				< 0.06	< 0.06	MG/L
				06/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	00061 - Stream Flow cfs	04/30/2010	Normal	2.00	2.55	3.30			CFS
				05/31/2010	Normal	2.40	2.45	2.50			CFS
				06/30/2010	Normal	1.80	2.90	4.00			CFS
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	00400 - pH	04/30/2010	Normal				8.20	8.25	Std Units
				05/31/2010	Normal				8.30	8.30	Std Units
				06/30/2010	Normal				8.40	8.40	Std Units
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	00981 - Selenium, Total Recover	04/30/2010	Normal				5.80	6.36	UG/L
				05/31/2010	Normal				5.72	6.065	UG/L
				06/30/2010	Normal				5.99	6.30	UG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.10	0.105	MG/L
				05/31/2010	Normal				0.10	0.11	MG/L
				06/30/2010	Normal				0.06	0.145	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	MG/L
				05/31/2010	Normal				< 0.03	< 0.03	MG/L
				06/30/2010	Normal				< 0.03	< 0.03	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	MG/L
				05/31/2010	Normal				< 0.06	< 0.06	MG/L
				06/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DLFTC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	0.105	MG/L
				05/31/2010	Normal				< 0.06	< 0.06	MG/L
				06/30/2010	Normal				< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DRFTC	00061 - Stream Flow cfs	04/30/2010	Normal	2.50	3.05	3.60			CFS
				05/31/2010	Normal	2.80	2.90	3.00			CFS
				06/30/2010	Normal	2.00	3.50	5.00			CFS
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DRFTC	00400 - pH	04/30/2010	Normal				8.20	8.25	Std Units
									8.30		Std Units

DISCHARGE MONITORING PORT

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# EXHIBIT



DISCHARGE MONITORING REPORT

Covering the period from April 1, 2010 to July 1, 2010. and Sampler = "Lab"

( 2 )Permit ID = "WV0068764"

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Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Max.	Unit	Concentration			Unit
						Min.	Avg.			Min.	Avg.	Max.	
Coal-Mac, Inc. Dba Phoe WV0068764		DSF	01105 - Aluminum, Total (as Al)	06/30/2010	Normal					< 0.06	0.085	0.17	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DSF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					< 0.06	< 0.06	< 0.06	MG/L
				05/31/2010	Normal					< 0.06	< 0.06	< 0.06	MG/L
				06/30/2010	Normal					< 0.06	< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	00061 - Stream Flow cfs	04/30/2010	Normal	0.40	0.50	0.60	CFS				
				05/31/2010	Normal	0.35	0.43	0.50	CFS				
				06/30/2010	Normal	0.30	0.55	0.80	CFS				
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	00400 - pH	04/30/2010	Normal					7.70	7.75	7.80	Std Units
				05/31/2010	Normal					7.70	7.75	7.80	Std Units
				06/30/2010	Normal					7.70	7.75	7.80	Std Units
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	00981 - Selenium, Total Recover	04/30/2010	Normal					< 0.90	< 0.90	< 0.90	UG/L
				05/31/2010	Normal					< 0.90	< 0.90	< 0.90	UG/L
				06/30/2010	Normal					< 0.90	< 0.90	< 0.90	UG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	01045 - Iron, Total (as Fe)	04/30/2010	Normal					0.22	0.275	0.33	MG/L
				05/31/2010	Normal					0.18	0.19	0.20	MG/L
				06/30/2010	Normal					0.23	0.295	0.36	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal					< 0.03	< 0.03	< 0.03	MG/L
				05/31/2010	Normal					< 0.03	< 0.03	< 0.03	MG/L
				06/30/2010	Normal					< 0.03	< 0.03	< 0.03	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal					< 0.06	0.065	0.13	MG/L
				05/31/2010	Normal					0.08	0.09	0.10	MG/L
				06/30/2010	Normal					0.07	0.145	0.22	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DTBEC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					< 0.06	< 0.06	< 0.06	MG/L
				05/31/2010	Normal					< 0.06	< 0.06	< 0.06	MG/L
				06/30/2010	Normal					< 0.06	< 0.06	< 0.06	MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		DTBPC	00061 - Stream Flow cfs	04/30/2010	Normal	3.00	3.25	3.50	CFS				
				05/31/2010	Normal	3.60	4.05	4.50	CFS				
				06/30/2010	Normal	3.60	5.55	7.50	CFS				
Coal-Mac, Inc. Dba Phoe WV0068764		DTBPC	00400 - pH	04/30/2010	Normal					8.30	8.30	8.30	Std Units
				05/31/2010	Normal					8.20	8.25	8.30	Std Units
				06/30/2010	Normal					8.10	8.15	8.20	Std Units
Coal-Mac, Inc. Dba Phoe WV0068764		DTBPC	00981 - Selenium, Total Recover	04/30/2010	Normal					3.84	4.22	4.60	UG/L
				05/31/2010	Normal					4.29	4.805	5.32	UG/L
				06/30/2010	Normal					< 0.90	2.845	5.69	UG/L

**WVDEP - Office of Hydrologic Protection Unit (OMR)****DISCHARGE MONITORING REPORT**

Covering the period from April 1, 2010 to July 1, 2010. and Sampler = "Lab"  
( 2 )Permit ID = "WV0068764"

Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Unit	Concentration		
						Min.	Avg.		Min.	Avg.	Max.
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTBPC	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.07	0.12	0.17
				05/31/2010	Normal				0.08	0.105	0.13
				06/30/2010	Normal				0.05	0.225	0.40
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTBPC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.07	0.07	0.07
				05/31/2010	Normal				0.06	0.065	0.07
				06/30/2010	Normal				< 0.03	< 0.03	0.03
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTBPC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.06	0.075	0.09
				05/31/2010	Normal				0.06	0.085	0.11
				06/30/2010	Normal				< 0.06	0.11	0.22
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTBPC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	< 0.06	0.08
				05/31/2010	Normal				< 0.06	< 0.06	0.06
				06/30/2010	Normal				< 0.06	< 0.06	0.06
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	00061 - Stream Flow cfs	04/30/2010	Normal	6.50	6.75	7.00	< 0.06	< 0.06	< 0.06
				05/31/2010	Normal	6.50	6.75	7.00			
				06/30/2010	Normal	6.00	8.00	10.00			
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	00400 - pH	04/30/2010	Normal				8.20	8.25	8.30
				05/31/2010	Normal				8.20	8.25	8.30
				06/30/2010	Normal				8.30	8.30	8.30
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	00981 - Selenium, Total Recover	04/30/2010	Normal				4.06	4.84	5.62
				05/31/2010	Normal				4.40	5.105	5.81
				06/30/2010	Normal				5.04	6.465	7.89
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.06	0.065	0.07
				05/31/2010	Normal				< 0.05	0.24	0.48
				06/30/2010	Normal				0.10	0.16	0.22
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	< 0.03
				05/31/2010	Normal				< 0.03	< 0.03	0.03
				06/30/2010	Normal				< 0.03	< 0.03	< 0.03
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	0.10	0.20
				06/30/2010	Normal				0.09	0.125	0.16
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	DTF	00061 - Stream Flow cfs	04/30/2010	Normal	1.80	1.90	2.00	< 0.06	< 0.06	< 0.06

## DISCHARGE MONITORING REPORT

Covering the period from April 1, 2010 to July 1, 2010. and Sampler = "Lab"

( 2 ) Permit ID = "WV0068764"

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Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Concentration			Unit
						Min.	Avg.	Max.	Min.	Avg.	Max.
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	00061 - Stream Flow cfs	05/31/2010	Normal	1.80	2.00	2.20			
				06/30/2010	Normal	1.60	2.05	2.50			
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	00400 - pH	04/30/2010	Normal				8.30	8.30	8.30
				05/31/2010	Normal				8.30	8.30	8.30
				06/30/2010	Normal				8.20	8.25	8.30
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	00981 - Selenium, Total Recover	04/30/2010	Normal				< 0.90	< 0.90	< 0.90
				05/31/2010	Normal				< 0.90	< 0.90	< 0.90
				06/30/2010	Normal				< 0.90	3.635	7.27
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.059	< 0.059	0.06
				05/31/2010	Normal				0.08	0.09	0.10
				06/30/2010	Normal				0.08	0.14	0.20
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	< 0.03
				05/31/2010	Normal				< 0.03	< 0.03	< 0.03
				06/30/2010	Normal				< 0.03	< 0.03	< 0.03
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764		DTF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				0.06	0.09	0.12
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764		ULFPC	00061 - Stream Flow cfs	04/30/2010	Normal	0.40	0.50	0.60			
				05/31/2010	Normal	0.50	0.66	0.81			
				06/30/2010	Normal	0.60	2.05	3.50			
Coal-Mac, Inc. Dba Phoe WV0068764		ULFPC	00400 - pH	04/30/2010	Normal				7.90	8.10	8.30
				05/31/2010	Normal				8.20	8.30	8.40
				06/30/2010	Normal				8.10	8.10	8.10
Coal-Mac, Inc. Dba Phoe WV0068764		ULFPC	00981 - Selenium, Total Recover	04/30/2010	Normal				< 0.90	< 0.90	1.41
				05/31/2010	Normal				1.33	1.365	1.40
				06/30/2010	Normal				< 0.90	< 0.90	< 0.90
Coal-Mac, Inc. Dba Phoe WV0068764		ULFPC	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.11	0.155	0.20
				05/31/2010	Normal				0.07	0.105	0.14
				06/30/2010	Normal				0.61	0.64	0.67
Coal-Mac, Inc. Dba Phoe WV0068764		ULFPC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.03	< 0.03	< 0.03
				05/31/2010	Normal				< 0.03	< 0.03	< 0.03

## DISCHARGE MONITORING REPORT

Covering the period from April 1, 2010 to July 1, 2010. and Sampler = "Lab"

( 2 ) Permit ID = "WV0068764"

Responsible Party	Permit ID	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Unit	Concentration		
						Min.	Avg.		Min.	Avg.	Max.
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	ULFPC	01055 - Manganese, Total (as Mn)	06/30/2010	Normal				0.03	0.055	0.08
		ULFPC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.06	< 0.06	0.07
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	ULFPC	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal				< 0.06	0.06	0.12
				06/30/2010	Normal				< 0.06	0.095	0.19
				04/30/2010	Normal				< 0.06	< 0.06	< 0.06
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	USF	00061 - Stream Flow cfs	06/30/2010	Normal	0.60	0.70	0.80	< 0.06	< 0.06	< 0.06
				04/30/2010	Normal	0.60	0.71	0.81			
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	USF	00400 - pH	06/30/2010	Normal	0.50	0.66	0.81			
				04/30/2010	Normal						
				05/31/2010	Normal				7.80	7.85	7.90
				06/30/2010	Normal				7.90	7.95	8.00
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	USF	00981 - Selenium, Total Recover	04/30/2010	Normal				7.80	7.85	7.90
				05/31/2010	Normal				< 0.90	< 0.90	< 0.90
				06/30/2010	Normal				< 0.90	< 0.90	< 0.90
				04/30/2010	Normal				< 0.90	3.125	6.25
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	USF	01045 - Iron, Total (as Fe)	06/30/2010	Normal				0.059	0.09	0.13
				05/31/2010	Normal				0.14	0.155	0.17
				06/30/2010	Normal				0.09	0.19	0.29
				04/30/2010	Normal				< 0.03	< 0.03	< 0.03
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	USF	01055 - Manganese, Total (as Mn)	05/31/2010	Normal				< 0.03	< 0.03	< 0.03
				06/30/2010	Normal				< 0.03	< 0.03	< 0.03
				04/30/2010	Normal				< 0.03	< 0.03	< 0.03
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	USF	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal				< 0.06	< 0.06	0.07
				04/30/2010	Normal				< 0.06	0.08	0.16
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06
				06/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	UTF	00061 - Stream Flow cfs	04/30/2010	Normal	0.40	0.50	0.60	< 0.06	< 0.06	< 0.06
				05/31/2010	Normal	0.40	0.50	0.60	< 0.06	< 0.06	< 0.06
				06/30/2010	Normal	0.30	0.40	0.50	< 0.06	< 0.06	< 0.06
				04/30/2010	Normal				< 0.06	< 0.06	< 0.06
Coal-Mac, Inc. Dba Phoe WV0068764	WV0068764	UTF	00400 - pH	05/31/2010	Normal				8.10	8.15	8.20
				06/30/2010	Normal				8.30	8.30	8.30
				04/30/2010	Normal				8.20	8.25	8.30
				05/31/2010	Normal						

**WVDEP - Office of Hydrologic Protection - Iron Unit (OMR)****DISCHARGE MONITORING - PORT**

Covering the period from April 1, 2010 to July 1, 2010 and Sampler = "Lab"  
 ( 2 ) Permit ID = "WV0068764"

Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Unit	Concentration		Unit
						Min.	Avg.		Min.	Avg.	
Coal-Mac, Inc. Dba Phoe WV0068764		UTF	00981 - Selenium, Total Recover	04/30/2010	Normal				< 0.90	< 0.90	< 0.90 UG/L
				05/31/2010	Normal				< 0.90	< 0.90	< 0.90 UG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF	01045 - Iron, Total (as Fe)	06/30/2010	Normal				< 0.90	3.315	6.63 UG/L
				04/30/2010	Normal				< 0.059	< 0.059	0.06 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF	01055 - Manganese, Total (as Mn)	05/31/2010	Normal				0.06	0.065	0.07 MG/L
				06/30/2010	Normal				0.10	0.15	0.20 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.03	< 0.03	< 0.03 MG/L
				05/31/2010	Normal				< 0.03	< 0.03	< 0.03 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF		06/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				04/30/2010	Normal				0.06	0.095	0.13 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF		06/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				05/31/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
Coal-Mac, Inc. Dba Phoe WV0068764		UTF		06/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L
				04/30/2010	Normal				< 0.06	< 0.06	< 0.06 MG/L